AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) An information search system having an information processing apparatus and an information search apparatus which is accessed by the information processing apparatus via a network,

the information processing apparatus comprising:

extraction means for analyzing an electronic mail message associated with a user to extract an interest word for obtaining information about a television program;

means for sending a request to the information search apparatus to search television program information based on the extracted interest word; and

means for receiving television program information identified in the search from the information search apparatus;

the information search apparatus comprising:

means for accumulating the television program information;

means for searching the accumulated television program information for television program information associated with the extracted interest word in response to the search request; and

means for sending the television program information identified by the search to the information processing apparatus.

2. (Previously presented) The information search system according to claim 1, wherein the extraction means includes means for performing morphological analysis on the electronic mail message to identify the interest word.

3. (Previously presented) The information search system according to claim 1, wherein the information processing apparatus further comprises means for generating a database containing the extracted interest word.

4. (Currently amended) The information search system according to claim 1, wherein the information processing apparatus further comprises means for controlling the recording of the television program based on the received television program information.

5. (Currently amended) The information search system according to claim 1, wherein the information processing apparatus further comprises means for controlling the display of the received television program information.

6. (Currently amended) The information search system according to claim 1, wherein the means for accumulating includes means for making a database by relating the television program information with the television program.

7. (Canceled)

8. (Canceled)

9. (Currently amended) The information search system according to claim 1, wherein the received <u>television</u> program information includes a recording start time, a recording end time, and channel information for recording the <u>television</u> program.

10. (Previously presented) The information search system according to claim 1, wherein the information processing apparatus acquires the electronic mail message from another information processing apparatus.

11. (Currently amended) An information processing apparatus comprising:

extraction means for analyzing an electronic mail message associated with a user to extract an interest word for obtaining information associated with a <u>television</u> program;

means for sending a request to an information search apparatus to search <s>the</s> <u>television</u> program information based on the extracted interest word; and

means for receiving <u>television</u> program information identified in the search from the information search apparatus.

12. (Previously presented) The information processing apparatus according to claim 11, wherein the extraction means includes means for performing morphological analysis on the electronic mail message to identify the interest word.

13. (Previously presented) The information processing apparatus according to claim 11, further comprising means for generating a database containing the extracted interest word.

14. (Currently amended) The information processing apparatus according to claim 11, further comprising means for controlling the recording of the <u>television</u> program based on the received <u>television</u> program information.

15. (Currently amended) The information processing apparatus according to claim 11, further comprising means for controlling the display of the received <u>television</u> program information.

16. (Canceled)

17. (Canceled)

18. (Currently amended) The information processing apparatus according to claim 11, wherein the received <u>television</u> program information includes a recording start time, a recording end time, and channel information for recording the <u>television</u> program.

19. (Previously presented) The information processing apparatus according to claim 11, wherein the electronic mail message is obtained from another information

processing apparatus.

20. (Currently amended) An information processing method for an information processing apparatus having means for controlling the recording of a television program, the method comprising:

analyzing an electronic mail message associated with a user to extract an interest word for obtaining information associated with [[a]] the television program;

sending a request to an information search apparatus to search the television program information based on the extracted interest word; and

receiving television program information identified in the search from the information search apparatus.

21. (Currently amended) A computer-readable medium storing a computer-readable software program which, when executed by an information processing apparatus having means for controlling the recording of a television program, causes the information processing apparatus to perform a method, the method comprising:

analyzing an electronic mail message associated with a user to extract an interest word for obtaining information associated with [[a]] the television program;

sending a request to an information search apparatus to search the television program information based on the extracted interest word; and

receiving television program information identified in the search from the information search apparatus.

22. (Canceled)

23. (Currently amended) An information search apparatus, comprising:

means for accumulating information associated with a program television programs;

means for receiving an interest word sent from an information processing apparatus, the interest word having been extracted from an electronic mail message associated with a user;

means for searching the accumulated television program information based on the extracted interest word; and

means for sending television program information identified in the search to the information processing apparatus.

24. (Previously presented) The information search apparatus according to claim 23, wherein the interest word is obtained by performing morphological analysis on the electronic mail message.

25. (Currently amended) The information search apparatus according to claim 23, wherein the sent television program information contains a recording start time, a recording end time, and a channel information for recording the television program.

26. (Currently amended) The information search apparatus according to claim 23, further comprising:

means for analyzing the <u>accumulated television</u> program information;

means for generating dictionary data for relating a genre of the

<u>accumulated television</u> program information with a keyword based on the analysis; and

database generation means for assigning a genre to the <u>accumulated</u>

<u>television</u> program information based on the dictionary data and storing the

<u>accumulated television</u> program information.

27. (Currently amended) The information search apparatus according to claim

23, further comprising means for:

extracting a keyword from the interest word,

identifying a genre corresponding to the keyword by searching the

dictionary data based on the keyword, and

searching the <u>accumulated television</u> program information based on the

genre.

28. (Previously presented) The information search apparatus according to claim

26, wherein the means for generating dictionary data has keyword detection means for

detecting a word contained in metadata of a genre, as a keyword of the genre.

29. (Previously presented) The information search apparatus according to claim

26, wherein the means for generating dictionary data generates the dictionary data by

storing, with the keyword, a frequency at which keyword is detected.

30. (Canceled)

31. (Currently amended) An information search method for an information

search apparatus for searching for information, the method comprising:

accumulating information associated with a program television programs;

receiving an interest word sent from an information processing apparatus,

the interest word having been extracted from an electronic mail message associated

with a user;

searching the accumulated television program information based on the

extracted interest word; and

sending television program information identified by the search to the

information processing apparatus.

32. (Currently amended) A computer-readable storage medium storing a

computer-readable software program which, when executed by an information search

apparatus, causes the information search apparatus to perform a method, the method

comprising:

accumulating information associated with a program television programs;

receiving an interest word from an information processing apparatus, the

interest word having been extracted from an electronic mail message associated with a

user;

searching the accumulated television program information based on the

extracted interest word; and

sending ~~of~~ <u>television</u> program information identified by the search to the information processing apparatus.

33. (Canceled)

34. (Currently amended) An information search system having a mobile terminal apparatus, an information processing apparatus connected to the mobile terminal apparatus via a network, and an information search apparatus which is accessed by the information processing apparatus via the network, the mobile terminal apparatus comprising:

  means for generating an electronic mail message associated with a user; and

  first transmission means for sending the electronic mail message to the information processing apparatus;

  the information processing apparatus comprising:

  extraction means for analyzing the electronic mail message to extract an interest word for obtaining information associated with a <u>television</u> program;

  means for sending a request to the information search apparatus to search for <u>television</u> program information corresponding to the extracted interest word; and

  means for receiving <u>television</u> program information identified in the search from the information search apparatus;

the information search apparatus comprising:

means for accumulating <u>television</u> program information;

means for searching the accumulated <u>television</u> program

information based on the extracted interest word in response to the search

request; and

second transmission means for sending <u>television</u> program

information identified by the search to the information processing apparatus.

35.　(Previously presented)　The information search system according to claim

34, wherein the extraction means includes means for performing morphological analysis

on the electronic mail message to identify the interest word.

36.　(Currently amended)　The information search system according to claim 34,

wherein the information processing apparatus further comprises means for controlling

the recording of the <u>television</u> program based on the received <u>television</u> program

information.

37.　(Currently amended)　The information search system according to claim 34,

wherein the means for accumulating includes means for generating a database by

relating the <u>television</u> program information with the <u>television</u> program.

38.　(Currently amended)　The information search system according to claim 34,

wherein the electronic mail message includes at least one of a <u>television</u> program

name, a genre name, and a cast name.

39. (Canceled)

40. (Currently amended) The information search system according to claim 34, wherein the received <u>television</u> program information contains a recording start time, a recording end time, and channel information for recording the <u>television</u> program.

41. (Currently amended) An information processing apparatus comprising:

extraction means for analyzing an electronic mail message sent from a mobile terminal apparatus to extract an interest word for obtaining information associated with a <u>television</u> program;

means for sending a request to an information search apparatus to search <u>television</u> program information based on the extracted interest word; and

means for receiving <u>television</u> program information identified in the search from the information search apparatus.

42. (Previously presented) The information processing apparatus according to claim 41, wherein the extraction means includes means for performing morphological analysis on the electronic mail message to identify the interest word.

43. (Currently amended) The information processing apparatus according to claim 41, further comprising means for controlling the recording of the <u>television</u>

program based on the received <u>television</u> program information.

44. (Currently amended) The information processing apparatus according to claim 41, wherein the electronic mail message includes at least one of a <u>television</u> program name, a genre name, and a cast name.

45. (Canceled)

46. (Currently amended) The information processing apparatus according to claim 41, wherein the received <u>television</u> program information contains a recording start time, a recording end time, and channel information for recording the <u>television</u> program.

47. (Currently amended) An information processing method for an information processing apparatus having means for controlling the recording of a <u>television</u> program, the method comprising:

analyzing an electronic mail message sent from a mobile terminal apparatus to extract an interest word for obtaining information associated with [[a]] <u>the</u> <u>television</u> program;

sending a request to an information search apparatus to search for <u>television</u> program information corresponding to the extracted interest word; and

receiving <u>television</u> program information identified in the search from the information search apparatus.

48.   (Currently amended) A computer-readable storage medium storing a computer-readable software program which, when executed by an information processing apparatus having means for controlling the recording of a <u>television</u> program, causes the information processing apparatus to perform a method, the method comprising:

analyzing an electronic mail message sent from a mobile terminal apparatus to extract an interest word for obtaining information associated with [[a]] <u>the</u> <u>television</u> program;

sending a request to an information search apparatus to search <u>television</u> program information based on the extracted interest word; and

receiving <u>television</u> program information identified in the search from the information search apparatus.

49 - 54. (Canceled)